

Title Index

- Animal Care Studies with a Vocational Thrust.* Jerry Resnick. January:33.
- Applying 20/20 Hindsight to Self-Pacing.* Gary E. Dunkleberger. November:32.
- Batik: T-shirt Designs for Learning.* Barbara Havens. March:33. (Classroom Ideas)
- Brewing Solar Tea.* John W. Hill. January:35. (Classroom Ideas)
- Building a "Firm Foundation"—Educating About Geologic Disasters.* Jennifer W. Harris. December:22.
- Building Flexibility into School Science Facilities.* Paul H. Taylor. March:16.
- Calling Scientists.* Michael B. Leyden. April:39. (Classroom Ideas)
- Career Education: How do Your Texts Stack Up?* Trudy W. Banta. November:39.
- Career Education: Toward a Larger View.* Theodore E. Molitor. May:28.
- Carrying on a Teaching Tradition.* James A. Shymansky and Herbert K. Brunkhorst. November:35.
- Charles W. Eliot's Ongoing Legacy to Science Education.* Sidney Rosen. December:10.
- Chemical Compound Casino—Playing the Elements.* William D. Alexander. January:37. (Classroom Ideas)
- Classroom Method for Population Sampling.* A. Edward P. Donovan. December:33.
- Determining the "Half-life" of Nuclear Education.* Michael P. Lenda and George A. Learn. Jr. November:27.
- Dimensional Analysis Gin Rummy.* Lloyd D. Remington. February:37. (Classroom Ideas)
- Dispelling Myths about Female Potential.* Ethel Sloane. October:14.
- Does Career Education Make a Difference?* Pearl G. Solomon. May:32.
- Drawing a Profile of the North Carolina Science Teacher.* William E. Spooner. May:24.
- Earth Science/Geography Connection, The.* H. Patricia Warthan. March:31.
- Electron, Muon, and Tau Heavy Lepton—Are These the Truly Elementary Particles?* Martin L. Perl. December:16.
- "Enviro-Lab" Takes to the Waves.* David R. Scott. October:25.
- Evaluating Student Attentiveness to Science and Technology.* Mary Budd Rowe. December:26.
- Experiments in Solar Collection and Radiation Cooling.* A.W. Harrison. September:29.
- "Family Feud" Heats Up Reviews.* Mark A. Laferty. November:40.
- Field Trip as Aesthetic Experience, The.* Ernest W. Lee and Christine F. Myers. April:24.
- Finding Lunacy (and Logic) in Science Cartoons.* Larry E. Schafer. September:32.
- Framework for Evaluating Chemical Hazards.* A. Charles R. Coble and Paul B. Hounshell. May:36.
- "Genetic Engineering" Gains Momentum.* Howard B. Baumel. April:33. (Science/Society Case Study)
- "Germ Warfare."* Alan Mandell and Terry Cherry. September:37.
- Giving Science Your Best Shot.* Daniel J. Brovey. March:25.

Index to Articles Volume 47

The Science Teacher January-December 1980

This alphabetical index to
articles includes listings by
author and title.

- Hazardous Waste Disposal—A Proposal for Schools.* William L. Yaroch. January:27.
- Idea Bank.* Irwin Talesnick, Editor. January:38; February:36; March:36; April:42; May:44; September:44; November:42; December:38.
- "Idols"—A Game for Field Studies.* James T. Connally. October:28.
- Instilling the "Energy Ethic"—Activities to Live By.* Richard McLeod, Martin Hetherington, and David Treagust. February:36. (Classroom Ideas)
- Investigating the Microclimate of a Shopping Mall.* Alan Mandell. April:38. (Classroom Ideas)
- Learning and Living Science at the NYSC Camp.* Pamela C. Patterson. February:19.
- Lighting Up Science for the Visually Impaired.* Gilbert W. Billings, Elaine Cuphone, and Linda W. Nober. March:28.
- Making "Rock Hounds" of "City Slickers."* Rosario P. Fazio and Osborne Nye. February:20.
- Making Waves at Barely a Ripple's Cost.* Dorothy R. Winkeljohn and Robert D. Earl. April:40. (Classroom Ideas)
- Malocclusion: Nature vs. Nurture.* Monroe Cravats. May:43. (Classroom Ideas)
- Marijuana: Assessing the Cost.* John R. Seffrin. April:29.
- Mending the "Enchanted Loom" of Mind.* Robert Samples. March:20.
- Meteorology—An Interdisciplinary Base for Science Learning.* David C. Howell. February:14.
- Mice in the Birdseed: Investigating Malthus' Principle.* Thomas G. Kinsey. February:35. (Classroom Ideas)
- Must Science Students Be Mathematically Bilingual?* Earl M. Beard, Henry O. Hooper, and Richard A. Morrow. January:25.
- NOAA Weather Radio.* Miner K. Brotherton. March:35. (Classroom Ideas)
- Nutrition: A Science for Our Time.* Robert E. Yager. September:38.
- One Equals Two.* Ruth Helen Washington. January:36. (Classroom Ideas)
- One-on-One with the Hearing Impaired.* Harry G. Lang and Frank Caccamise. November:20.
- "Pea-Nutty" Demonstration of Growth or Depletion.* A. John W. Hill. December:21.
- Plotting Moonrise and Set Times.* Deloy Davidson and Darrel Hoff. March:34. (Classroom Ideas)
- Raising Environmental Awareness in Virginia Beach.* Andrew T. Carrington and Barbara S. Davis. December:20.
- Rejuvenating Instruction Through Better Supervision.* David L. Kendall. May:41.
- Saving Wild Species Through Habitat Protection.* Janet Bohlen. April:20.
- "Science Bowl" Stirs School Spirit.* Karen E. Reynolds. November:37.
- Science Education in the 'New' China.* Rosemary Amidei. January:16.

- Science Lore in the Old Farmer's Almanac.* Gerard W. Vollmer. December:34.
- Science-Society Mini-Courses Hit Home!* Eugene E. Nalence. September:26.
- Selecting an Animal for Classroom Use.* F. Barbara Orland. February:29.
- Semi-Micro Electrochemistry.* Noojin Walker and Milton Knight. October:32.
- Solving the Power Plant Enigma Through "Puff Mobile" Turbine.* Donald W. Stephen. May:44. (Classroom Ideas)
- Student Research in the Year of the Coast.* Julian Kane, Eric Bauer, Kendall Wren, and Raymond Bartone. October:22.
- Supervising Your Student Teacher: Alliance for Progress.* Frank E. Crawley. September:19.
- Teaching Mitosis with Playing Cards.* Leonard A. Kenkel. September:40.
- Teaching the Nuts and Bolts of Chemistry.* Lloyd D. Remington. December:35.
- Technology and the Integrated View.* Anthony W. England. September:23.
- This Periodic Table Has Class!* William K. Bean. October:31.
- Trying Your Hand at Card Playing and Problem Solving.* William R. Ogden. May:43. (Classroom Ideas)
- Up with Gravity.* E.D. Hobbs. April:41. (Classroom Ideas)
- Water Pollution: Monitoring the Source.* James W. Wilkes. November:30.
- Why "Inquiry" Must Hold Its Ground.* Jan L. Nagalski. April:26.
- Why Science Fairs Don't Exhibit the Goals of Science Teaching.* Norman F. Smith. January:22.
- Writing Is Part Of Literacy, Too!* Kenneth Licata. February:24.
- Year-Long Geologic Timetable.* Felix A. Gaudin. January:36. (Classroom Ideas)

Author Index

- Alexander, William D. *Chemical Compound Casino—Playing the Elements.* January:37. (Classroom Ideas)
- Amidei, Rosemary. *Science Education in the 'New' China.* January:16.
- Banta, Trudy W. *Career Education: How do Your Texts Stack Up?* November:39.
- Bartone, Raymond, Julian Kane, Eric Bauer, and Kendall Wren. *Student Research in the Year of the Coast.* October:22.
- Bauer, Eric, Julian Kane, Kendall Wren, and Raymond Bartone. *Student Research in the Year of the Coast.* October:22.
- Baumel, Howard B. *"Genetic Engineering" Gains Momentum.* April:33. (Science/Society Case Study)
- Bean, William K. *This Periodic Table Has Class!* October:31.
- Beard, Earl M., Henry O. Hooper, and Richard A. Morrow. *Must Science Students Be Mathematically Bilingual?* January:25.

Title Index

- Animal Care Studies with a Vocational Thrust.* Jerry Resnick. January:33.
- Applying 20/20 Hindsight to Self-Pacing.* Gary E. Dunkleberger. November:32.
- Batik: T-shirt Designs for Learning.* Barbara Havens. March:33. (Classroom Ideas)
- Brewing Solar Tea.* John W. Hill. January:35. (Classroom Ideas)
- Building a "Firm Foundation"—Educating About Geologic Disasters.* Jennifer W. Harris. December:22.
- Building Flexibility into School Science Facilities.* Paul H. Taylor. March:16.
- Calling Scientists.* Michael B. Leyden. April:39. (Classroom Ideas)
- Career Education: How do Your Texts Stack Up?* Trudy W. Banta. November:39.
- Career Education: Toward a Larger View.* Theodore E. Molitor. May:28.
- Carrying on a Teaching Tradition.* James A. Shymansky and Herbert K. Brunkhorst. November:35.
- Charles W. Eliot's Ongoing Legacy to Science Education.* Sidney Rosen. December:10.
- Chemical Compound Casino—Playing the Elements.* William D. Alexander. January:37. (Classroom Ideas)
- Classroom Method for Population Sampling.* A. Edward P. Donovan. December:33.
- Determining the "Half-life" of Nuclear Education.* Michael P. Lenda and George A. Learn. Jr. November:27.
- Dimensional Analysis Gin Rummy.* Lloyd D. Remington. February:37. (Classroom Ideas)
- Dispelling Myths about Female Potential.* Ethel Sloane. October:14.
- Does Career Education Make a Difference?* Pearl G. Solomon. May:32.
- Drawing a Profile of the North Carolina Science Teacher.* William E. Spooner. May:24.
- Earth Science/Geography Connection, The.* H. Patricia Warthan. March:31.
- Electron, Muon, and Tau Heavy Lepton—Are These the Truly Elementary Particles?* Martin L. Perl. December:16.
- "Enviro-Lab" Takes to the Waves.* David R. Scott. October:25.
- Evaluating Student Attentiveness to Science and Technology.* Mary Budd Rowe. December:26.
- Experiments in Solar Collection and Radiation Cooling.* A.W. Harrison. September:29.
- "Family Feud" Heats Up Reviews.* Mark A. Laferty. November:40.
- Field Trip as Aesthetic Experience, The.* Ernest W. Lee and Christine F. Myers. April:24.
- Finding Lunacy (and Logic) in Science Cartoons.* Larry E. Schafer. September:32.
- Framework for Evaluating Chemical Hazards.* A. Charles R. Coble and Paul B. Hounshell. May:36.
- "Genetic Engineering" Gains Momentum.* Howard B. Baumel. April:33. (Science/Society Case Study)
- "Germ Warfare."* Alan Mandell and Terry Cherry. September:37.
- Giving Science Your Best Shot.* Daniel J. Brovey. March:25.

Index to Articles Volume 47

The Science Teacher January-December 1980

This alphabetical index to
articles includes listings by
author and title.

- Hazardous Waste Disposal—A Proposal for Schools.* William L. Yaroch. January:27.
- Idea Bank.* Irwin Talesnick, Editor. January:38; February:36; March:36; April:42; May:44; September:44; November:42; December:38.
- "Idols"—A Game for Field Studies.* James T. Connally. October:28.
- Instilling the "Energy Ethic"—Activities to Live By.* Richard McLeod, Martin Hetherington, and David Treagust. February:36. (Classroom Ideas)
- Investigating the Microclimate of a Shopping Mall.* Alan Mandell. April:38. (Classroom Ideas)
- Learning and Living Science at the NYSC Camp.* Pamela C. Patterson. February:19.
- Lighting Up Science for the Visually Impaired.* Gilbert W. Billings, Elaine Cuphone, and Linda W. Nober. March:28.
- Making "Rock Hounds" of "City Slickers."* Rosario P. Fazio and Osborne Nye. February:20.
- Making Waves at Barely a Ripple's Cost.* Dorothy R. Winkeljohn and Robert D. Earl. April:40. (Classroom Ideas)
- Malocclusion: Nature vs. Nurture.* Monroe Cravats. May:43. (Classroom Ideas)
- Marijuana: Assessing the Cost.* John R. Seffrin. April:29.
- Mending the "Enchanted Loom" of Mind.* Robert Samples. March:20.
- Meteorology—An Interdisciplinary Base for Science Learning.* David C. Howell. February:14.
- Mice in the Birdseed: Investigating Malthus' Principle.* Thomas G. Kinsey. February:35. (Classroom Ideas)
- Must Science Students Be Mathematically Bilingual?* Earl M. Beard, Henry O. Hooper, and Richard A. Morrow. January:25.
- NOAA Weather Radio.* Miner K. Brotherton. March:35. (Classroom Ideas)
- Nutrition: A Science for Our Time.* Robert E. Yager. September:38.
- One Equals Two.* Ruth Helen Washington. January:36. (Classroom Ideas)
- One-on-One with the Hearing Impaired.* Harry G. Lang and Frank Caccamise. November:20.
- "Pea-Nutty" Demonstration of Growth or Depletion.* A. John W. Hill. December:21.
- Plotting Moonrise and Set Times.* Deloy Davidson and Darrel Hoff. March:34. (Classroom Ideas)
- Raising Environmental Awareness in Virginia Beach.* Andrew T. Carrington and Barbara S. Davis. December:20.
- Rejuvenating Instruction Through Better Supervision.* David L. Kendall. May:41.
- Saving Wild Species Through Habitat Protection.* Janet Bohlen. April:20.
- "Science Bowl" Stirs School Spirit.* Karen E. Reynolds. November:37.
- Science Education in the 'New' China.* Rosemary Amidei. January:16.

- Science Lore in the Old Farmer's Almanac.* Gerard W. Vollmer. December:34.
- Science-Society Mini-Courses Hit Home!* Eugene E. Nalence. September:26.
- Selecting an Animal for Classroom Use.* F. Barbara Orland. February:29.
- Semi-Micro Electrochemistry.* Noojin Walker and Milton Knight. October:32.
- Solving the Power Plant Enigma Through "Puff Mobile" Turbine.* Donald W. Stephen. May:44. (Classroom Ideas)
- Student Research in the Year of the Coast.* Julian Kane, Eric Bauer, Kendall Wren, and Raymond Bartone. October:22.
- Supervising Your Student Teacher: Alliance for Progress.* Frank E. Crawley. September:19.
- Teaching Mitosis with Playing Cards.* Leonard A. Kenkel. September:40.
- Teaching the Nuts and Bolts of Chemistry.* Lloyd D. Remington. December:35.
- Technology and the Integrated View.* Anthony W. England. September:23.
- This Periodic Table Has Class!* William K. Bean. October:31.
- Trying Your Hand at Card Playing and Problem Solving.* William R. Ogden. May:43. (Classroom Ideas)
- Up with Gravity.* E.D. Hobbs. April:41. (Classroom Ideas)
- Water Pollution: Monitoring the Source.* James W. Wilkes. November:30.
- Why "Inquiry" Must Hold Its Ground.* Jan L. Nagalski. April:26.
- Why Science Fairs Don't Exhibit the Goals of Science Teaching.* Norman F. Smith. January:22.
- Writing Is Part Of Literacy, Too!* Kenneth Licata. February:24.
- Year-Long Geologic Timetable.* Felix A. Gaudin. January:36. (Classroom Ideas)

Author Index

- Alexander, William D. *Chemical Compound Casino—Playing the Elements.* January:37. (Classroom Ideas)
- Amidei, Rosemary. *Science Education in the 'New' China.* January:16.
- Banta, Trudy W. *Career Education: How do Your Texts Stack Up?* November:39.
- Bartone, Raymond, Julian Kane, Eric Bauer, and Kendall Wren. *Student Research in the Year of the Coast.* October:22.
- Bauer, Eric, Julian Kane, Kendall Wren, and Raymond Bartone. *Student Research in the Year of the Coast.* October:22.
- Baumel, Howard B. *"Genetic Engineering" Gains Momentum.* April:33. (Science/Society Case Study)
- Bean, William K. *This Periodic Table Has Class!* October:31.
- Beard, Earl M., Henry O. Hooper, and Richard A. Morrow. *Must Science Students Be Mathematically Bilingual?* January:25.

- Billings, Gilbert W., Elaine Cuphone, and Linda W. Nober. *Lighting Up Science for the Visually Impaired*. March:28.
- Bohlen, Janet. *Saving Wild Species Through Habitat Protection*. April:20.
- Brotherton, Miner K. NOAA Weather Radio. March:35. (Classroom Ideas)
- Broyer, Daniel J. *Giving Science Your Best Shot*. March:25.
- Brunkhorst, Herbert K. and James A. Shymansky. *Carrying on a Teaching Tradition*. November:35.
- Caccamise, Frank and Harry G. Lang. *One-on-One with the Hearing Impaired*. November:20.
- Carrington, Andrew T. and Barbara S. Davis. *Raising Environmental Awareness in Virginia Beach*. December:20.
- Cherry, Terry and Alan Mandell. "Germ Warfare." September:37.
- Coble, Charles R. and Paul B. Hounshell. *A Framework for Evaluating Chemical Hazards*. May:36.
- Connally, James T. "Idols"—A Game for Field Studies. October:28.
- Cravats, Monroe. *Malocclusion: Nature vs. Nurture*. May:43. (Classroom Ideas)
- Crawley, Frank E. *Supervising Your Student Teacher: Alliance for Progress*. September:19.
- Cuphone, Elaine, Gilbert W. Billings, and Linda W. Nober. *Lighting Up Science for the Visually Impaired*. March:28.
- Davidson, Deloy and Darrel Hoff. *Plotting Moonrise and Set Times*. March:34. (Classroom Ideas)
- Davis, Barbara S. and Andrew T. Carrington. *Raising Environmental Awareness in Virginia Beach*. December:20.
- Donovan, Edward P. *A Classroom Method for Population Sampling*. December:33.
- Dunkleberger, Gary E. *Applying 20/20 Hind-sight to Self-Pacing*. November:32.
- Earl, Robert D. and Dorothy R. Winkeljohn. *Making Waves at Barely a Ripple's Cost*. April:40. (Classroom Ideas)
- England, Anthony W. *Technology and the Integrated View*. September:23.
- Fazio, Rosario P. and Osborne Nye. *Making "Rock Hounds" of "City Slickers"*. February:20.
- Gaudin, Felix A. *Year-Long Geologic Timetable*. January:36. (Classroom Ideas)
- Harris, Jennifer W. *Building a "Firm Foundation"—Educating About Geologic Disasters*. December:22.
- Harrison, A.W. *Experiments in Solar Collection and Radiation Cooling*. September:29.
- Havens, Barbara. *Batik: T-shirt Designs for Learning*. March:33. (Classroom Ideas)
- Hetherington, Martin, Richard McLeod, and David Treagust. *Instilling the "Energy Ethic"—Activities to Live By*. February:36. (Classroom Ideas)
- Hill, John W. *A "Pea-Nutty" Demonstration of Growth or Depletion*. December:21.
- Hill, John W. *Brewing Solar Tea*. January:35. (Classroom Ideas)
- Hobbs, E.D. *Up with Gravity*. April:41. (Classroom Ideas)
- Hoff, Darrel and Deloy Davidson. *Plotting Moonrise and Set Times*. March:34. (Classroom Ideas)
- Hooper, Henry O., Earl M. Beard, and Richard A. Morrow. *Must Science Students Be Mathematically Bilingual?* January:25.
- Hounshell, Paul B. and Charles R. Coble. *A Framework for Evaluating Chemical Hazards*. May:36.
- Howell, David C. *Meteorology—An Interdisciplinary Base for Science Learning*. February:14.
- Kane, Julian, Eric Bauer, Kendall Wren, and Raymond Bartone. *Student Research in the Year of the Coast*. October:22.
- Kendall, David L. *Rejuvenating Instruction Through Better Supervision*. May:41.
- Kenkel, Leonard A. *Teaching Mitosis with Playing Cards*. September:40.
- Kinsey, Thomas G. *Mice in the Birdseed: Investigating Malthus' Principle*. February:35. (Classroom Ideas)
- Knight, Milton and Noojin Walker. *Semi-Micro Electrochemistry*. October:32.
- Lafferty, Mark A. "Family Feud" Heats Up Reviews. November:40.
- Lang, Harry G. and Frank Caccamise. *One-on-One with the Hearing Impaired*. November:20.
- Learn, George A., Jr., and Michael P. Lenda. *Determining the "Half-life" of Nuclear Education*. November:27.
- Lee, Ernest W. and Christine F. Myers. *The Field Trip as Aesthetic Experience*. April:24.
- Lenda, Michael P. and George A. Learn, Jr. *Determining the "Half-life" of Nuclear Education*. November:27.
- Leyden, Michael B. *Calling Scientists*. April:39. (Classroom Ideas)
- Licata, Kenneth. *Writing Is Part Of Literacy, Too!* February:24.
- Mandell, Alan. *Investigating the Microclimate of a Shopping Mall*. April:38. (Classroom Ideas)
- Mandell, Alan and Terry Cherry. "Germ Warfare." September:37.
- McLeod, Richard, Martin Hetherington, and David Treagust. *Instilling the "Energy Ethic"—Activities to Live By*. February:36. (Classroom Ideas)
- Molitor, Theodore E. *Career Education: Toward a Larger View*. May:28.
- Morrow, Richard A., Henry O. Hooper, and Earl M. Beard. *Must Science Students Be Mathematically Bilingual?* January:25.
- Myers, Christine F. and Ernest W. Lee. *The Field Trip as Aesthetic Experience*. April:24.
- Nagalski, Jan L. *Why "Inquiry" Must Hold Its Ground*. April:26.
- Nalence, Eugene E. *Science-Society Mini-Courses Hit Home!* September:26.
- Nober, Linda W., Gilbert W. Billings, and Elaine Cuphone. *Lighting Up Science for the Visually Impaired*. March:28.
- Nye, Osborne and Rosario P. Fazio. *Making "Rock Hounds" of "City Slickers"*. February:20.
- Ogden, William R. *Trying Your Hand at Card Playing and Problem Solving*. May:43. (Classroom Ideas)
- Orlans, F. Barbara. *Selecting an Animal for Classroom Use*. February:29.
- Patterson, Pamela C. *Learning and Living Science at the NYSC Camp*. February:19.
- Perl, Martin L. *Electron, Muon, and Tau Heavy Lepton—Are These the Truly Elementary Particles?* December:16.
- Remington, Lloyd D. *Dimensional Analysis Gin Rummy*. February:37. (Classroom Ideas)
- Remington, Lloyd D. *Teaching the Nuts and Bolts of Chemistry*. December:35.
- Resnick, Jerry. *Animal Care Studies with a Vocational Thrust*. January:33.
- Reynolds, Karen E. "Science Bowl" Stirs School Spirit. November:37.
- Rosen, Sidney. *Charles W. Eliot's Ongoing Legacy to Science Education*. December:10.
- Rowe, Mary Budd. *Evaluating Student Attentiveness to Science and Technology*. December:26.
- Samples, Robert. *Mending the "Enchanted Loom" of Mind*. March:20.
- Schafer, Larry E. *Finding Lunacy (and Logic) in Science Cartoons*. September:32.
- Scott, David R. "Enviro-Lab" Takes to the Waves. October:25.
- Seffrin, John R. *Marijuana: Assessing the Cost*. April:29.
- Shymansky, James A. and Herbert K. Brunkhorst. *Carrying on a Teaching Tradition*. November:35.
- Sloane, Ethel. *Dispelling Myths about Female Potential*. October:14.
- Smith, Norman F. *Why Science Fairs Don't Exhibit the Goals of Science Teaching*. January:22.
- Solomon, Pearl G. *Does Career Education Make a Difference?* May:32.
- Spooner, William E. *Drawing a Profile of the North Carolina Science Teacher*. May:24.
- Stephen, Donald W. *Solving the Power Plant Enigma Through "Puff Mobile" Turbine*. May:44. (Classroom Ideas)
- Taylor, Paul H. *Building Flexibility into School Science Facilities*. March:16.
- Treagust, David, Martin Hetherington, and Richard McLeod. *Instilling the "Energy Ethic"—Activities to Live By*. February:36. (Classroom Ideas)
- Vollmer, Gerard W. *Science Lore in the Old Farmer's Almanac*. December:34.
- Walker, Noojin and Milton Knight. *Semi-Micro Electrochemistry*. October:32.
- Warthan, H. Patricia. *The Earth Science/Geography Connection*. March:31.
- Washington, Ruth Helen. *One Equals Two*. January:36. (Classroom Ideas)
- Wilkes, James W. *Water Pollution: Monitoring the Source*. November:30.
- Winkeljohn, Dorothy R. and Robert D. Earl. *Making Waves at Barely a Ripple's Cost*. April:40. (Classroom Ideas)
- Wren, Kendall, Julian Kane, Eric Bauer, and Raymond Bartone. *Student Research in the Year of the Coast*. October:22.
- Yager, Robert E. *Nutrition: A Science for Our Time*. September:38.
- Yaroch, William L. *Hazardous Waste Disposal—A Proposal for Schools*. January:27.